

**INFORMATION  
DISCLOSURE  
STATEMENT**

Atty. Docket No.: 275.0009 0101

Serial No.: 10/780,150

Applicant(s): MUNN et al.

Confirmation No.: 1273

Application Filing Date: February 17, 2004

Group: 1614

Information Disclosure Statement mailed:

July 9, 2008

**U.S. PATENT DOCUMENTS**

| Examiner Initial | Copy Enclosed | Document Number | Date       | Name        | Class | Subclass | Filing Date If Appropriate |
|------------------|---------------|-----------------|------------|-------------|-------|----------|----------------------------|
|                  |               | 7,098,209 B2    | 08/29/2006 | Orme et al. |       |          |                            |
|                  |               | 2004/0152705 A1 | 08/05/2004 | Orme et al. |       |          |                            |
|                  |               | 2005/0142078 A1 | 06/30/2005 | Dorr et al. |       |          |                            |

**U.S. PATENT APPLICATIONS BY SERIAL NUMBER**

| Examiner Initial | Copy Enclosed | Document Number | Filing Date | Name | Class | Subclass |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initial | Copy Enclosed | Document Number  | Date       | Country   | Class              | Subclass | Translation |    |
|------------------|---------------|------------------|------------|---|--------------------|----------|-------------|----|
|                  |               |                  |            |   |                    |          | Yes         | No |
|                  | x             | AU 2002307243 A1 | 10/27/2003 | Australia   |                    |          |             |    |
|                  | x             | AU 2002307243 B2 | 01/10/2008 | Australia   |                    |          |             |    |
|                  | x             | AU 2003206496 A1 | 09/09/2003 | Australia   |                    |          |             |    |
|                  | x             | AU 2003206496 B2 | 08/02/2007 | Australia   |                    |          |             |    |
|                  | x             | AU 2003267088 A1 | 04/30/2004 | Australia   |                    |          |             |    |
|                  | x             | CA 2,445,625 A1  | 12/12/2002 | Canada  |                    |          |             |    |
|                  | x             | CA 2,475,985 A1  | 09/04/2003 | Canada  |                    |          |             |    |
|                  | x             | CA 2,483,451 A1  | 10/23/2003 | Canada  |                    |          |             |    |
|                  | x             | EP 1 392 688 B1  | 06/04/2008 | Europe  | no copies provided |          |             |    |
|                  | x             | JP 2004532889 T2 | 10/28/2004 | Japan (English language abstract only - family member of US7,098,209) | not in English     |          |             | x  |

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|---|------------------------|
| <b>EXAMINER</b>   | <b>Date Considered</b> |
| <p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |                        |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TPT/

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|  |   |                              |                       |   |  |  |                    |   |
|--|---|------------------------------|-----------------------|---|--|--|--------------------|---|
|  | x | <del>JP 2005524652 T2</del>  | <del>08/18/2005</del> | <del>Japan (English language abstract only - family member of US2005/0142078)</del> |  |  |                    | x |
|  | x | MX 3011082 A                 | 06/07/2004            | Mexico (English language abstract only - family member of US7,098,209)              |  |  | not in English     | x |
|  | x | <del>WO 2002/098877 A1</del> | <del>12/12/2002</del> | <del>WIPO</del>   |  |  |                    |   |
|  | x | <del>WO 2003/072072 A1</del> | <del>09/04/2003</del> | <del>WIPO</del>   |  |  |                    |   |
|  | x | <del>WO 2003/087347 A1</del> | <del>10/23/2003</del> | <del>WIPO</del>   |  |  |                    |   |
|  | x | <del>WO 2004/024075 A2</del> | <del>03/25/2004</del> | <del>WIPO</del>   |  |  |                    |   |
|  | x | WO 2004/024075 A3            | 10/28/2004            | WIPO  |  |  | no copies provided |   |

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

| Examiner Initial | Copy Enclosed | Document Description  |
|------------------|---------------|---|
|                  | x             | Armstrong et al., "Direct liquid chromatographic separation of racemates with an alpha-cyclodextrin bonded phase," November 1, 1987 <i>Anal. Chem.</i> 59(21):2594-2596.  |
|                  | x             | Armstrong et al., "Mechanism of capillary electrophoresis enantioseparations using a combination of an achiral crown ether plus cyclodextrins," January 9, 1998 <i>J. Chromatography A</i> 793(1):115-134.  |
|                  | x             | Chen et al., "Simultaneous separation of sixteen positional and optical isomers of the tryptophan family by ligand-exchange micellar electrokinetic chromatography," April 1999 <i>Chromatographia</i> 49(7/8):436-443.   |
|                  | x             | Chen et al., "Interaction between 18-crown-6-tetracarboxylic acid and positional substituents of enantiomers and simultaneous separation of positional enantiomers of methyl-DL-tryptophans by capillary electrophoresis," July 2001 <i>Electrophoresis</i> 22(11):2136-2142. |
|                  | x             | Irie et al., "Synthesis of 6-substituted indolactams by microbial conversion," May 29, 1995 <i>Tetrahedron</i> 51(22):6255-6266.  |

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|---|------------------------|
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| Examiner Initial | Copy Enclosed | Document Description   |
|------------------|---------------|--|
|                  | x             | Kucharczyk et al., "Tetrapeptide tachykinin antagonists: synthesis and modulation of the physicochemical and pharmacological properties of a new series of partially cyclic analogs," May 28, 1993 <i>J. Med. Chem.</i> 36(11):1654-1661.  |
|                  | x             | Kuhn et al., "Adsorption chromatography on cellulose. IV. Separation of D- and L- methyl-tryptophan on cellulose with aqueous solvents," May 19, 1989 <i>J. Chromatography</i> 469:253-260.  |
|                  | x             | Lederer, "Adsorption chromatography on cellulose VII. Chiral separations on cellulose with aqueous solvents," June 26, 1992 <i>J. Chromatography</i> 604(1):55-62.   |
|                  | x             | Lederer et al., "Adsorption chromatography on cellulose XIV. Some results using aqueous solutions of soluble cyclodextrin polymers as eluents," February 9, 1996 <i>J. Chromatography A</i> 723(2):405-409.  |
|                  | x             | Lepri et al., "Reversed phase planar chromatography of enantiomeric tryptophans with bovine serum albumin in the mobile phase," July/August 1992 <i>J. Planar Chromatography</i> 5:234-238.  |
|                  | x             | Nardi et al., "Use of cyclodextrins in capillary zone electrophoresis for the separation of optical isomers: Resolution of racemic tryptophan derivatives," 1992 <i>Chirality</i> 4(1):56-61. Epub September 21, 2004.   |
|                  | x             | Zhang and Cook, "Pictet-Spengler reactions in aprotic media. <i>N</i> <sub>6</sub> -benzyl promoted retention of optical activity in the synthesis of an indolo substituted azabicyclo[3.3.1]nonane, a key template for the synthesis of macroline alkaloids," 1988 <i>Heterocycles</i> 27(12):2795-2802.                                |
|                  | x             | Zhang et al., "Stereospecificity in the Pictet-Spengler reaction. Enantiospecific synthesis of (6 <i>S</i> , 10 <i>S</i> )-(-)-5-methyl-9-oxo-12-benzyl-6,7,8,9,10,11-hexahydro-6,10-imino-5 <i>H</i> -cyclooct[ <i>b</i> ]indole, a template for preparation of macroline/sarpagine alkaloids," 1992 <i>Heterocycles</i> 34(3):517-547. |

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|--|--------------------------------------|
| <b>EXAMINER</b><br>/Timothy Thomas/  | <b>Date Considered</b><br>07/21/2008 |
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